

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1 – 6 (cancelled)

7. (currently amended) A method of burning a nitrogen-containing fuel while reducing the emission of nitrogen oxides, said method including the steps of:

producing a sub-stoichiometric primary zone in the form of a flame core from fuel and primary air, and supplying said flame core with a nitrogen oxide reducing agent so that said reducing agent is distributed within said flame core, wherein said reducing agent is a nitrogen compound or a hydrocarbon.

8. (original) A method according to claim 7, wherein a temperature of greater than 1100°C is established in said sub-stoichiometric flame core.

9. (currently amended) A method according to claim 7, wherein said sub-stoichiometric flame core is enveloped with ~~at least one of~~ a veil of secondary air and ~~a further veil of tertiary air~~.

10. (cancelled)

11. (currently amended) A method according to claim 7, wherein said nitrogen oxide reducing agent is introduced into said sub-stoichiometric flame core mixed together with the fuel.

12. (currently amended) A method according to claim 7, wherein said nitrogen oxide reducing agent is introduced into said sub-stoichiometric flame core mixed together with ~~a selected one of said core air and~~ the primary air.

13. – 15. (cancelled)

16. (new) A method according to claim 7, wherein said nitrogen oxide reducing agent is a nitrogen compound comprising at least one compound selected from the group consisting of ammonia, ammonia water, and urea.

17. (new) A method according to claim 7, wherein said nitrogen oxide reducing agent is a nitrogen compound comprising at least one compound selected from the group consisting of natural gas and methane.

18. (new) A method according to claim 9, wherein said veil of secondary air is enveloped within a further veil of tertiary air.

19. (new) A method according to claim 7, wherein supplying said flame core with a nitrogen oxide reducing agent so that said reducing agent is distributed within said flame core includes supplying said flame core with a nitrogen oxide reducing agent so that said reducing agent is uniformly distributed within said flame core.